

JC06 Rec'd PCT/PTO 21 JUL 2005

PATENT

HE UNITED STATES PATENT AND TRADEMARK OFFICE (005092.00069)

Applicants:

Cefai et al.

Serial No.:

10/516,599

Filed:

December 3, 2004

Title:

Devices and Methods for Ultrasonically Manipulating Fluid-Borne

Particles

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. § 1.56 and 1.97, applicant herewith submits the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. § 1.97, this statement is being filed (CHECK ONE):

- X (1) within three (3) months of the Filing Date or before the mailing date of the First Office Action on the merits; or
 - ____ (2) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$180.00, is included herein; or

Serial No.: 10/516,599

Page 2

(3) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form PTO-1449 be made of record in this application. Copies of the United States Patents are not being submitted per the August 5, 2003, OG Notice regarding Information Disclosure Statement filings. Copies of all other publications and/or patents are enclosed.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

The Commissioner is hereby authorized to charge any fee associated with this document to **Deposit Account No. 19-0733**. Any overpayments should be credited to same Deposit Account.

Date: July 19, 2005

Respectfully submitted,

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, USPTO Form 144 9 U.S. Department of Commerce Patent and Trademark Office			1		Serial No. 10/516,599	Serial No. 10/516,599		
<u>p</u>	YF PRE	ATION DISCLOSURE	CITATION	Applicants: Strand et a	l.			
Sheet 1 of 1				Filing Date: December 3, 2004			Group: Unknown	
PAR	TE TRAD	EMPT	U.S. PATENT I	DOCUMENTS				
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing D	Date opriate)
	AA	4,055,491	10/25/1977	Porath-Furedi	210	19	06/02/1	976
	AB	4,280,823	07/28/1981	Szonntagh	55	15	11/13/1	979
	AC	4,523,632	06/18/1985	Nobukawa et al.	165	47	04/28/1980	
	AD	4,523,682	06/18/1985	Barmatz et al.	209	638	05/19/1982	
	AE	4,673,512	06/16/1987	Schram	210	748	06/05/1985	
	AF	4,877,516	10/31/1989	Schram	209	155	01/27/1988	
	AG	4,879,011	11/07/1989	Schram	204	157.42	08/08/1	988
	AH	5,164,094	11/17/1992	Stuckart	210	708	11/20/1	989
	AI	5,225,089	07/06/93	Benes et al.	17	06	11/03/1989	
	AJ	5,527,460	06/18/1996	Trampler et al.	210	198.1	06/02/1993	
	AK	5,626,767	05/06/1997	Trampler et al.	210	748	06/02/1	993
	AL	5,831,166	11/03/1998	Kozuka et al.	73	570	10/02/1	996
	AM	5,759,432	06/02/1998	Kumar et al.	35	495	06/14/1	996
	AM	6,245,207	06/12/2001	Yasuda et al.	204	600	05/18/1	999
	AO	6,273,262	08/14/2001	Yasuda et al.	209	1	05/25/1	999
	AP	6,332,541	12/25/2001	Coakley et al.	209	18	01/20/2	000
			FOREIGN PATEN	IT DOCUMENTS				
Examiner		Document No.	Date	Country	Class	Subclass	Tran	slation
Initial							YES	NO
	AQ	GB 2 098 498	11/24/1982	Great Britain				
	AR	EP 0 773 055	05/14/1997	EP				
	AS	WO 00/04978	22 July 1999	РСТ				
	AT	WO 02/072234	09/19/2002	PCT				
	AU	WO 90/05008	05/17/1990	PCT (Abstract Only)				

		OTHER DOCUMENTS (including Author, Title, Dat	te, Pertinent Pages, etc.)			
A	V	U.S. Published Patent Application 2002-0155033 to Strand et al., October 24, 2002 (005092.00030)				
A	W	U.S. Published Patent Application 2002-0176804 to Strand et al., November 28, 2002 (005092.00029)				
A	X	U.S. Published Patent Application 2002-0199094 to Strand et al., December 26, 2002 (005092.00031)				
A	Y	E. Skudrzyk "Die Grundlagen der Akustic" Springer Verlag, Wien, 1954, S. 202-205, S. 807-825				
A	AZ K. Asai and N. Sasaki "Ultrasonic Treatment of Slurry", Proceedings of the 3 rd International Coal Preparation, Institut National de l'Industrie Charbonniere, Brussels-Liege, 1958					
В	A	PCT International Search Report for PCT/US03/17274				
EXAMINER			DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.**Copies of references not provided at the time of this submission.

